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PATENT, TRADEMARK
AND COPYRIGHT LAW

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Date: December 20, 2000

Attorney Docket No. NIT-244

To: Assistant Commissioner for Patents
Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: K. SHIRAKI et al (SEE ATTACHED)

For:
INTEGRATED THIN FILM HEAD AND THE
MANUFACTURING METHOD

Enclosed are:



6 Sheets of Drawings



This application is being filed without an executed Declaration.



Priority is claimed from Japanese Application No. 2000-112166

filed April 13, 2000. ☒ A certified copy is attached herewith.



Copies of the disclosure documents listed on the attached PTO 1449 form and

☒ discussed in the specification or ☒ attached Information Disclosure Statement.



A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.



Specification: Abstract ☒ Description 22 pages; and 9 claim(s).



Preliminary Amendment.



Executed Declaration.

The filing fee is calculated as shown below:

Small Entity

Large Entity

| For: | No. Filed | No. Extra |
|---|------------|-----------|
| Basic Fee | | |
| Total Claims | 9 - 20 = * | 0 |
| Indep Claims | 3 - 3 = * | 0 |
| <input type="checkbox"/> Multiple Dependent Claim (s) | | |

* If difference is less than zero
then enter '0' in second column

| Rate | Fee |
|-------|--------|
| | \$ 355 |
| x 9 | \$ |
| x 40 | \$ |
| + 135 | \$ |
| Total | \$ |

OR

| Rate | Fee |
|-------|--------|
| | \$ 710 |
| x 18 | \$ 0 |
| x 80 | \$ 0 |
| + 270 | \$ 0 |
| Total | \$ 710 |



A check in the amount of \$ 710.00 is enclosed for the filing fee.



The Commissioner is hereby authorized to charge any additional fees that may be required to
Deposit Account No. 50-1417.

Respectfully Submitted,

By:

John R. Mattingly

Registration No. 30,293